MSDS - Material Safety Data Sheet

Product Name: Gas Leak Detector

MSDS No.: 039300 Part Numbers Covered: 039300 039302 039355 039300-C 039302-C 039303 039304 039305 039310 039310-D 039311 039350 039360 039375 I. Basic Information: NFPA Manufacturer: WILLIAM H. HARVEY COMPANY Address: 4334 SOUTH 67TH STREET City, ST Zip: OMAHA, NE 68117-1019 Reastivity **Last Update:** 7/8/2002 **Chemical State:** X Liquid Gas Solid **Chemical Type:** χ Pure Mixture Health Reactivity Pers. Protection II. Ingredients: SARA **OSHA ACGIH** Other CAS No. **Chemical Name** % Range EHS NTP IARC SUB Z 313 PEL Limits 0 THIS ITEM IS NOT CLASSIFIED AS ΝI NI NI HAZARDOUS IN ACCORDANCE WITH OSHA 1910.1200. III. Hazardous Identification: **Hazard Category:** Acute Chronic Fire Pressure Reactive **Hazardous Identification Information:** NDA IV. First Aid Measures: Route(s) of Entry:

EYE, SKIN, AND INGESTION

Health Hazards (Acute and Chronic):

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Signs and Symptoms:

EYES: THIS MATERIAL MAY CAUSE EYE IRRITATION.

SKIN: SLIGHT REDNESS MAY DEVELOP ON HANDS OR FOREARMS IF INDIVIDUAL HAS A HISTORY OF DERMAL ALLERGIC REACTION. DERMATITIS AND SKIN SENSITIZATION CAN DEVELOP AFTER REPEATED AND/OR PROLONGED CONTACT WITH HUMAN SKIN. SKIN ABSORPTION: SYSTEMATICALLY TOXIC CONCENTRATIONS WILL PROBABLY NOT BE ABSORBED THROUGH THE SKIN IN HUMANS.

INHALATION: NONE KNOWN

INGESTION: NO EFFECT IF INGESTED IN SMALL AMOUNTS. RELATIVE TO OTHER MATERIALS A SINGLE DOSE OF THIS PRODUCT IS RARELY TOXIC BY INGESTION. NUMBNESS OF THE MOUTH AND/OR IRRITATION OF THE STOMACH CAN DEVELOP FOLLOWING INGESTION.

Medical Conditions Generally Aggravated by Exposure:

NI

Emergency and First Aid Procedures:

EMERGENCY FIRST AID CALL: 1-303-623-5716 COLLECT

EYES: FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS HAVE EYES EXAMINED AND TREATED BY MEDICAL PERSONNEL.

SKIN: IF IRRITATION OCCURS REMOVE CONTAMINATED CLOTHING AND FOOTWEAR. WASH MATERIAL OFF THE SKIN WITH PLENTY OF SOAP AND WATER. WASH CLOTHING AND FOOTWEAR BEFORE REUSE.

INHALATION: NO TREATMENT NEEDED.

INGESTION: DRINK WATER OR MILK TO DILUTE. INDUCE VOMITING ONLY IF ADVISED BY PHYSICIAN OR POISON CONTROL CENTER. CALL POISON CONTROL CENTER.

Other Health Warnings:

NI

V. Fire Fighting Measures:

Flash Point: NI Lower Explosive Limit: NI Upper Explosive Limit:

Fire Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL POWDER

Special Fire Fighting Procedures:

Ν

Unusual Fire and Explosion:

Ν

VI. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

WHERE POSSIBLE FLUSH DOWN DRAIN TO WASTE TREATMENT SEWER; OTHERWISE ON SMALL SPILLS, USE CHEMICAL ABSORBENT AND SWEEP UP. FOR LARGE SPILLS, CONTAIN AND COLLECT.

VII. Handling and Storage:

Precautions to be Taken:

Other Precautions:

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VIII. Exposure Controls/Personal Protection:

Ventilitation Requirements:

NORMAL ROOM VENTILATION

Personal Protective Equipment:

IF NEED IS DETERMINED, USE SAFETY GLASSES OR FACE SHIELD. OTHER PROTECTIVE EQUIPMENT AS DETERMINED BY OR RECOMMENDED BY FEDERAL, STATE, OR LOCAL REGULATIONS.

IX. Physical and Chemical Properties:

Boiling Point: 212 F D Melting Point: NI Evaporation Rate: WATER

Vapor Pressure (mm Hg.): WATER Vapor Density (AIR = 1): WATER

Solubility In Water: INFINITE

Apprearance and Odor: CLEAR LIGHT BLUE LIQUID, ALMOST ODO

Other Information:

X. Stability and Reactivity:

Stability:

STABLE

Incompatibility (Materials to Avoid):

ΝI

Decomposition/By Products:

NI

Hazardous Polymerization:

WILL NOT OCCUR

XI. Toxicological Information:

NDA

XII. Ecological Information:

NDA

XIII. Disposal Considerations:

DISPOSE OF THIS PRODUCT OR ITS RESIDUES IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS.

XIV. Transport Information:

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TRANSPORTATION INFORMATION:

DOT PROPER SHIPPING NAME: N/A

DOT LABEL: N/A DOT NUMBER: N/A UN NUMBER: N/A IMCO CLASS: N/A

DOT HAZARD CLASSIFICATION: N/A

XV. Regulatory Information:

NDA

XVI. Other Information:

ABBREVIATIONS:

N/A = NOT APPLICABLE N/I = NONE INDICATED NDA = NO DATA AVAILABLE N/E = NOT ESTABLISHED C = CELSIUS DEGREES F = FAHRENHEIT DEGREES

DISCLAIMER:

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